

Work Order ID 131446

Wednesday, April 08, 2015 3:34:20 PM

131446

Page 1

Item ID: D350-607-043A Accept ***N900040100*** Setup Start ***NS1***
 Revision ID: Stop ***NS2***
 Item Name: Heli-Utility-Basket™ (Automatic Lid Opener)
 Start Date: 4/08/15 Start Qty: 1.00 ***1*** Cust Item ID:
 Required Date: 4/17/15 Req'd Qty: 1.00 ***1*** Customer:
 Reference: REWORK

Approvals: Process Plan: [Signature] Date: 15.4.8 Tooling: _____ Date: _____ Run Start ***NR1***
 QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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Draw Nbr	Revision Nbr
DSI9709	A
IIN-D350-607-1	A

100 Document Control 0.00
100 DOCUMENT CONTROL
 DC Memo 0.00
 Doc.Control -USB or Paperwork Photocopy bluefile & type labels per PPPD350-607-043A CHG002
 APR 10 2015

DART		1200 ABERDEEN ST FAWKESBURY ON CANADA L6B 1K7 TEL: 1-800-387-9200 www.dartinc.com	
PATENT	N/A	CHG	CHG006
P/N	D350-607-043 -	S/C	SH94-14
DESC.	Heli-Utility-Basket, LH/RH	S/C	SR00213NY
LOT	BT20437	S/C	
MODEL	AS350/355	S/C	
TC APPROVAL # 09-89		MADE IN CANADA 02729-4	

110 Pick Kit 0.00
110
 Packaging Memo 0.00
 Packaging PULL FROM STOCK:
 D350-607-043
 B: 120441 120437

[Signature] 15.4.8

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
Date :	Step #:	QTY Effective :		MRB (QS1042) Approval	
Description Work Order Deviation		Disposition		Completed By	
				Lead hand / Supervisor Approval Verification	
				QC / QA Coordinator Approval	
Root Cause Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐ No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐		FAULT CATEGORY Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐ Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Misabeled ☐ Fit/Function ☐ Misaligned/off center ☐ Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐			
OTHER :					

Work Order ID 131446

131446

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Page 2

Item ID: D350-607-043A Accept ***N900040100*** Setup Start ***NS1***
 Revision ID: Stop ***NS2***
 Item Name: Heli-Utility-Basket™ (Automatic Lid Opener)
 Start Date: 4/08/15 Start Qty: 1.00 ***1*** Cust Item ID:
 Required Date: 4/17/15 Req'd Qty: 1.00 ***1*** Customer:
 Reference: REWORK

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____ Run Start ***NR1***
 QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
120	Small Fab	0.00				1		APR 09 2015	DAS 24 9-89
120	Memo	0.00							
Small Fab	REMOVE PROP ARM								
Small Fab	D2332-041 RETURN TO STOCK. B: <u>110743</u>								
121	Large Fab	0.00				1		APR 09 2015	DAS 24 9-89
121	Memo	0.00							
Large Fab	GRIND FLUSH D2327-3 BUSHING								
Large Fab	TRIM STELL MESH LOCALLY A/R								
	TRANSFER DRILL 2 X 0.194 HOLES								
	THRU BASKET LID SQUARE TUBE								
	AND 2X 0.194 HOLES THRU QUARE TUBE PER DETAL "S"								
122	HandFinish	0.00							
122	Memo	0.00							
Hand Finishing	TOUCH-UP AS REQUIRED								

110743

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :			MRB (QSI042) Approval		
Description Work Order Deviation				Disposition				Completed By	
								Lead hand / Supervisor Approval Verification	
								QC / QA Coordinator Approval	
Root Cause		FAULT CATEGORY							
Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐	No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐	Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐	Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐	Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Mislabelled ☐ Fit/Function ☐ Misaligned/off center ☐	Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐	OTHER : ☐			

Work Order ID 131446

Wednesday, April 08, 2015 3:34:20 PM

131446

Page 3

Item ID: D350-607-043A

Accept

N900040100

Setup Start

NS1

Revision ID:

Item Name: Heli-Utility-Basket™ (Automatic Lid Opener)

Stop

NS2

Start Date: 4/08/15

Start Qty: 1.00

1

Cust Item ID:

Required Date: 4/17/15

Req'd Qty: 1.00

1

Customer:

Reference: REWORK

Approvals:

Process Plan: _____

Date: _____

Tooling: _____

Date: _____

Run Start

NR1

QC: _____

Date: _____

SPC (Y/N): _____

Date: _____

Stop

NR2Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

123

QC3- Inspect Part Finish

0.00

123

QC

Memo

0.00

Quality Control

① 15.04.09 PD

124

0.00

124

HandFinish

Memo

0.00

Hand Finishing

RE-AAEMBLE PER DRWG TO MAKE D350-607-043A
PER ICA PG 17-18

1x of 24 15.04.09

130

QC5- Inspect part completeness to step on W/O

0.00

130

QC

Memo

0.00

Quality Control

① 15.04.10 PD

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :			MRB (QSI042) Approval		
Description Work Order Deviation				Disposition				Completed By	
								Lead hand / Supervisor Approval Verification	
								QC / QA Coordinator Approval	
Root Cause		FAULT CATEGORY							
Environment ☐	No Re-verification ☐	Pressure/Forced ☐	Temperature/Cure ☐	Power Loss/Surge ☐	Positioned Wrong ☐				
Design ☐	Operator ☐	Bending ☐	Set-up ☐	Folio/Program ☐	Outside Dimensions ☐				
Doc/Data ☐	Offset/Setup ☐	Centre Not Concentric ☐	BOM/Route ☐	Grain ☐	Over/Under tolerance ☐				
Equip/Tooling ☐	Supplier ☐	Cracks ☐	Broken/Damage/Defect ☐	Weld ☐	Part Incorrect ☐				
Handling/Pre ☐	Training ☐	Crimp/Kink/Ripple/Wave ☐	Inspection Incomplete/Unqualified ☐	Wrong Stock Pulled ☐	Part Lost/Missing ☐				
Material ☐	Use for Testing ☐	Cuffs ☐	Contamination ☐	Out of Sequence ☐	Part Moved ☐				
Internal Transport ☐	Poor Information ☐	Crushing ☐	Countersink ☐	Off-set ☐	Drawing ☐				
Tribal Knowledge ☐	Rushing ☐	Heat Treat ☐	Cut Too Short ☐	Mislabeled ☐	Finish ☐				
LOA ☐	Product Improvement ☐	Wave/Twist in Tube ☐	Instructions Incomplete/Unclear ☐	Fit/Function ☐	Misread ☐				
Substation ☐	Process Improvement ☐	Marks/Chatter ☐	Drill Holes ☐	Misaligned/off center ☐	Turning Sequence ☐				
Past Expiry Date ☐	Manufacturing Process ☐								
Misidentified ☐	Past Due ☐								
		OTHER : _____							

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
Date :	Step #:	QTY Effective :		MRB (QSI042) Approval	
Description Work Order Deviation		Disposition		Completed By	
				Lead hand / Supervisor Approval Verification	
				QC / QA Coordinator Approval	
Root Cause		FAULT CATEGORY			
Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐	No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐	Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐	Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐	Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Misabeled ☐ Fit/Function ☐ Misaligned/off center ☐	Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐
OTHER : ☐					

Work Order ID 131446

Wednesday, April 08, 2015 3:34:20 PM

131446

Page 4

Item ID: D350-607-043A

Accept

N900040100Setup Start ***NS1***

Revision ID:

Stop ***NS2***

Item Name: Heli-Utility-Basket™ (Automatic Lid Opener)

Start Date: 4/08/15 Start Qty: 1.00 ***1***

Cust Item ID:

Required Date: 4/17/15 Req'd Qty: 1.00 ***1***

Customer:

Reference: REWORK

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start ***NR1***

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
140	Pick Kit	0.00							
140									
Packaging	Memo	0.00							
Packaging	ENSURE ORIGINAL KIT IS IN THE BOX D350-607-241								
150	QC4- 100% Inspect kits for completeness	0.00							
150									
QC	Memo	0.00							
Quality Control									
160		0.00							
160									
Packaging									
Packaging	Memo	0.00							
Packaging	RE-PACKAGE for shipping as per PPP D350-607-043A Location: _____								

APR 10 2015

APR 10 2015

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
Date :	Step #:	QTY Effective :		MRB (QSI042) Approval	
Description Work Order Deviation		Disposition		Completed By	
				Lead hand / Supervisor Approval Verification	
				QC / QA Coordinator Approval	
Root Cause Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐ No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐		FAULT CATEGORY Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐ Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Mislabelled ☐ Fit/Function ☐ Misaligned/off center ☐ Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐			
OTHER : _____					

Work Order ID 131446

Wednesday, April 08, 2015 3:34:20 PM

131446

Page 5

Item ID: D350-607-043A

Accept

N900040100

Setup Start

NS1

Revision ID:

Item Name: Heli-Utility-Basket™ (Automatic Lid Opener)

Stop

NS2

Start Date: 4/08/15

Start Qty: 1.00

1

Cust Item ID:

Required Date: 4/17/15

Req'd Qty: 1.00

1

Customer:

Reference: REWORK

Approvals:

Process Plan: _____

Date: _____

Tooling: _____

Date: _____

Run

Start

NR1

QC: _____

Date: _____

SPC (Y/N): _____

Date: _____

Stop

NR2Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

170

QC21- Final Inspection - Work Order Release

0.00

170

QC

Memo

0.00

Quality Control

ML5 1504-13

① 15.4-13

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
Date :	Step #:	QTY Effective :		MRB (QSI042) Approval	
Description Work Order Deviation		Disposition		Completed By	
				Lead hand / Supervisor Approval Verification	
				QC / QA Coordinator Approval	
Root Cause		FAULT CATEGORY			
Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐	No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐	Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐	Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐	Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Misabeled ☐ Fit/Function ☐ Misaligned/off center ☐	Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐
OTHER : _____					

Picklist Print

Wednesday, April 08, 2015 3:35:20 PM

Page 1

Work Order ID: 131446

131446

Parent Item: D350-607-043A

D350-607-043A

Parent Item Name: Heli-Utility-Basket™ (Automatic Lid Opener)

Start Date: 4/08/15

Required Date: 4/17/15

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP RevB: as per dwg revC DD 10.01.18 verified by:EC IPP rev:C as per ecn10-545 DD 10.04.19 verified by:EC
IPP Rev:D 10.10.18 remove D350-607-143 and added individual parts of D350-607-143 in DD verf:JLM IPP REV:E 12.07.24 AS
PER ECN 12-603 DD VERF:EC IPP REV:F 13.08.07 UPDATED
BOM DD VERF:JLM IPP REV:G 15.01.06 AS PER
DSI9709REV.A DD VERF:JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
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D2332-041		Manufactured	No				Each	19.0000		-1			
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D2332-041

Lid Prop Assembly 6.69"

**

110743 15-4-8

Location	Loc Qty	Loc Code
----------	---------	----------

FG	2	
89226	2	
ST367	5	
110743	5	
ST370a	12	
116958	12	

D350-607-043A

Manufactured No

D350-607-043A

Heli-Utility-Basket™ (Automatic Lid Opener)

D350-607-143

Manufactured No

D350-607-143

Automatic Lid Opener (Long & Short Basket, Split Lid)

**

1 15-4-8

**

1 15/04/09

Location	Loc Qty	Loc Code
----------	---------	----------

FG023	1	
121753	1	

1

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :			MRB (QSI042) Approval		
Description Work Order Deviation				Disposition				Completed By	
								Lead hand / Supervisor Approval Verification	
								QC / QA Coordinator Approval	
Root Cause		FAULT CATEGORY							
Environment ☐	No Re-verification ☐	Pressure/Forced ☐	Temperature/Cure ☐	Power Loss/Surge ☐	Positioned Wrong ☐				
Design ☐	Operator ☐	Bending ☐	Set-up ☐	Folio/Program ☐	Outside Dimensions ☐				
Doc/Data ☐	Offset/Setup ☐	Centre Not Concentric ☐	BOM/Route ☐	Grain ☐	Over/Under tolerance ☐				
Equip/Tooling ☐	Supplier ☐	Cracks ☐	Broken/Damage/Defect ☐	Weld ☐	Part Incorrect ☐				
Handling/Pre ☐	Training ☐	Crimp/Kink/Ripple/Wave ☐	Inspection Incomplete/Unqualified ☐	Wrong Stock Pulled ☐	Part Lost/Missing ☐				
Material ☐	Use for Testing ☐	Cuffs ☐	Contamination ☐	Out of Sequence ☐	Part Moved ☐				
Internal Transport ☐	Poor Information ☐	Crushing ☐	Countersink ☐	Off-set ☐	Drawing ☐				
Tribal Knowledge ☐	Rushing ☐	Heat Treat ☐	Cut Too Short ☐	Mislabeled ☐	Finish ☐				
LOA ☐	Product Improvement ☐	Wave/Twist in Tube ☐	Instructions Incomplete/Unclear ☐	Fit/Function ☐	Misread ☐				
Substation ☐	Process Improvement ☐	Marks/Chatter ☐	Drill Holes ☐	Misaligned/off center ☐	Turning Sequence ☐				
Past Expiry Date ☐	Manufacturing Process ☐	OTHER : _____							
Misidentified ☐	Past Due ☐								

DART SERVICE INSTRUCTION

TO AMEND INSTALLATION INSTRUCTIONS D350-607-1 REV. A AND
INSTRUCTIONS FOR CONTINUED AIRWORTHINESS ICA-D350-607 REV. 6

REF CANADIAN STC: SH94-14

REF FAA STC: SR00213NY

REF EASA STC: 10016996

1.0 PURPOSE

It has come to DART's attention that Installation Instructions D350-607-1 Rev. A and Instructions for Continued Airworthiness ICA-D350-607 Rev.6 were issued with incorrect bolt length information. The purpose of this DART Service Instruction (DSI) is to amend the following items:

- 1.1 Figures 2 and 3 of Installation Instructions D350-607-1 Rev. A;
- 1.2 Figures 25-1 and 25-2 of Instructions for Continued Airworthiness ICA-D350-607 Rev. 6
- 1.3 Parts lists of Installation Instructions D350-607-1 Rev. A and Instructions for Continued Airworthiness ICA-D350-607 Rev.6

2.0 CORRECTIONS TO THE FIGURES AND PARTS LISTS

- 2.1 Sheet 2 of this DSI amends Figures 2 of D350-607-1 Rev. A and 25-1 of ICA-D350-607 Rev. 6;
- 2.2 Sheet 3 of this DSI amends Figures 3 of D350-607-1 Rev. A and 25-2 of ICA-D350-607 Rev. 6;
- 2.3 Sheet 4 of this DSI amends the Parts Lists of Installation Instructions D350-607-1 Rev. A (Sections 6.1 and 6.2) and ICA-D350-607 Rev. 6 (Sections 25.27.1 and 25.27.2).

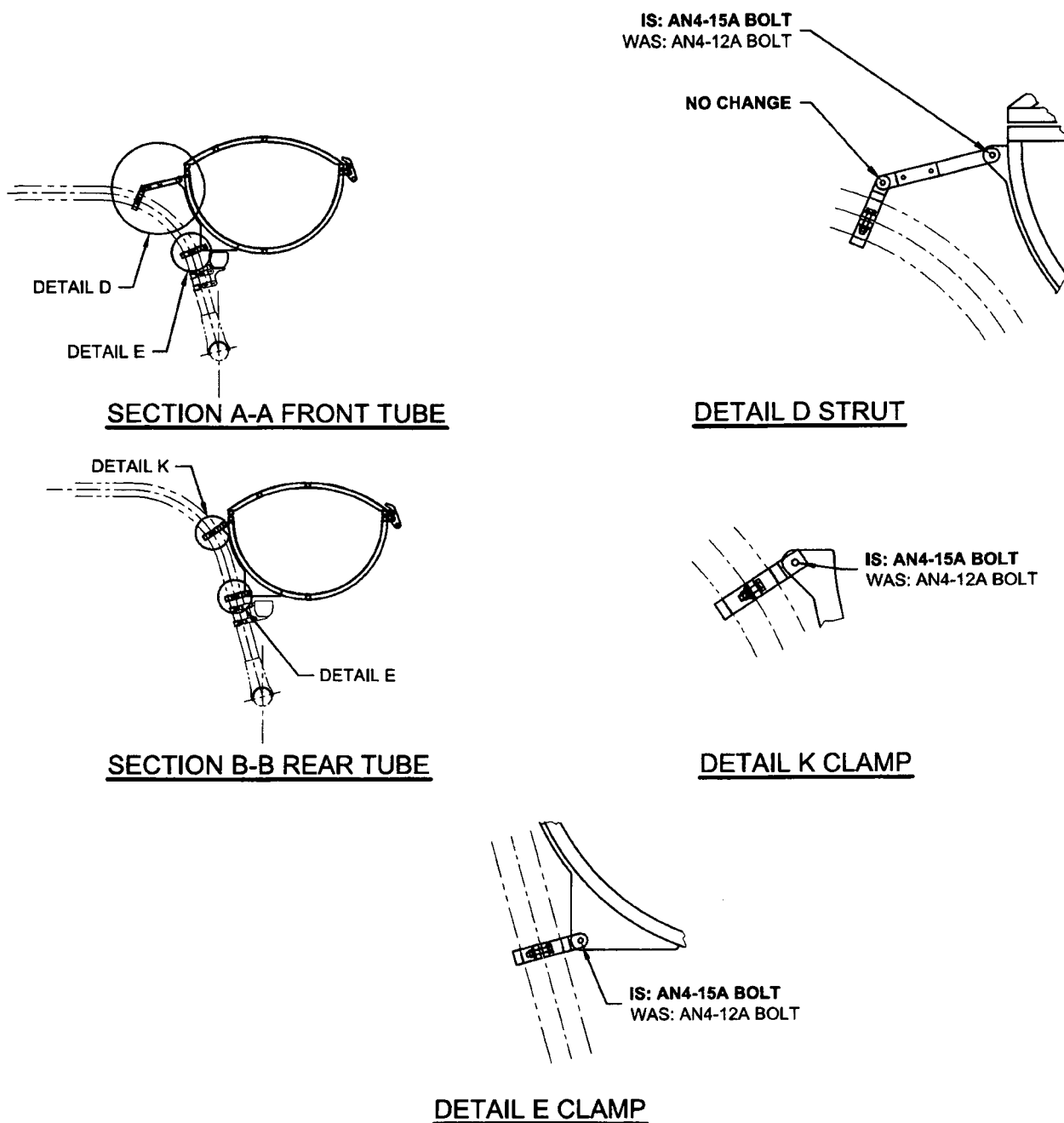
CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01

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BY: 
D. SHEPHERD (DE # 02)

DATE: 14.09.25
CERT. NO.: SH94-14
ISSUE NO.: 6

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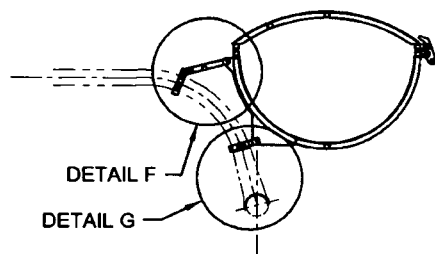
**FIGURE 1: CHANGES TO FIGURE 2 OF D350-607-1 REV. A
AND FIGURE 25-1 OF ICA-D350-607 REV. 6**

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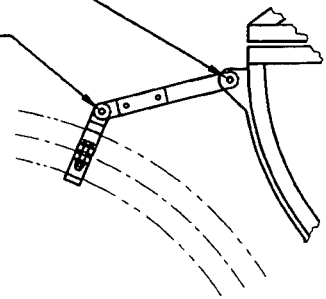
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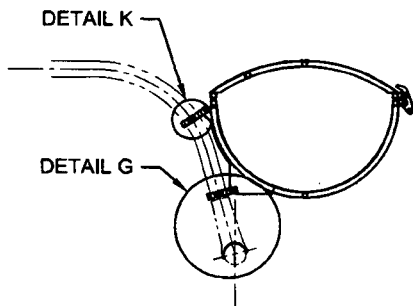
SECTION A-A FRONT TUBE

IS: AN4-15A BOLT
WAS: AN4-12A BOLT

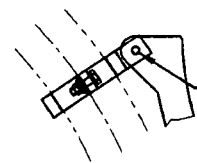
NO CHANGE



DETAIL F STRUT

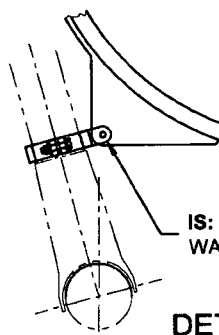


SECTION B-B REAR TUBE



IS: AN4-15A BOLT
WAS: AN4-12A BOLT

DETAIL K CLAMP



IS: AN4-15A BOLT
WAS: AN4-12A BOLT

DETAIL G CLAMP

**FIGURE 2: CHANGES TO FIGURE 3 OF D350-607-1 REV. A
AND FIGURE 25-2 OF ICA-D350-607 REV. 6**

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3.0 CORRECTIONS TO THE PARTS LISTS

IS:

- 6.1 D350-607-041/-041A/-043/-043A HELI-UTILITY-BASKET™ (D350-607-1)
 25.27.1 D350-607-041/-041A/-043/-043A HELI-UTILITY-BASKET™ (ICA-D350-607)

Qty -041	Qty -041A	Qty -043	Qty -043A	Qty -241	Part Number	Description
X					D350-607-041	HELI-UTILITY-BASKET
	X				D350-607-041A	HELI-UTILITY-BASKET
		X			D350-607-043	HELI-UTILITY-BASKET
			X		D350-607-043A	HELI-UTILITY-BASKET
1	1	1	1		AN4-12A	BOLT
4	4	4	4	8	AN4-15A	BOLT

- 6.2 D350-607-045/-045A/-047/-047A HELI-UTILITY-BASKET™ (D350-607-1)
 25.27.2 D350-607-045/-045A/-047/-047A HELI-UTILITY-BASKET™ (ICA-D350-607)

Qty -045	Qty -045A	Qty -047	Qty -047A	Qty -241	Part Number	Description
X					D350-607-045	HELI-UTILITY-BASKET
	X				D350-607-045A	HELI-UTILITY-BASKET
		X			D350-607-047	HELI-UTILITY-BASKET
			X		D350-607-047A	HELI-UTILITY-BASKET
1	1	1	1		AN4-12A	BOLT
4	4	4	4	8	AN4-15A	BOLT

WAS:

- 6.1 D350-607-041/-041A/-043/-043A HELI-UTILITY-BASKET™ (D350-607-1)
 25.27.1 D350-607-041/-041A/-043/-043A HELI-UTILITY-BASKET™ (ICA-D350-607)

Qty -041	Qty -041A	Qty -043	Qty -043A	Qty -241	Part Number	Description
X					D350-607-041	HELI-UTILITY-BASKET
	X				D350-607-041A	HELI-UTILITY-BASKET
		X			D350-607-043	HELI-UTILITY-BASKET
			X		D350-607-043A	HELI-UTILITY-BASKET
5	5	5	5		AN4-12A	BOLT
				8	AN4-15A	BOLT

- 6.2 D350-607-045/-045A/-047/-047A HELI-UTILITY-BASKET™ (D350-607-1)
 25.27.2 D350-607-045/-045A/-047/-047A HELI-UTILITY-BASKET™ (ICA-D350-607)

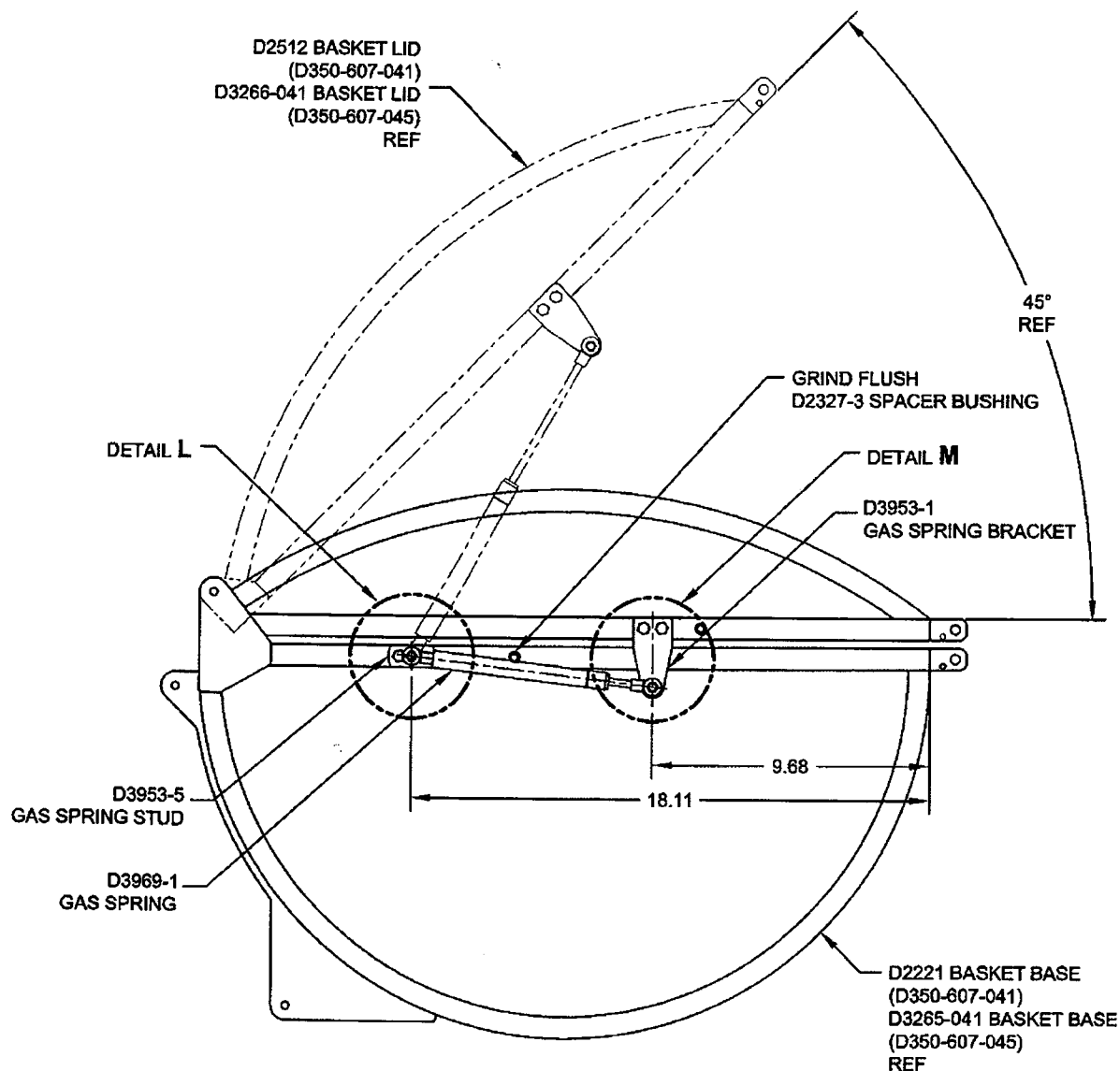
Qty -045	Qty -045A	Qty -047	Qty -047A	Qty -241	Part Number	Description
X					D350-607-045	HELI-UTILITY-BASKET
	X				D350-607-045A	HELI-UTILITY-BASKET
		X			D350-607-047	HELI-UTILITY-BASKET
			X		D350-607-047A	HELI-UTILITY-BASKET
5	5	5	5		AN4-12A	BOLT
				8	AN4-15A	BOLT

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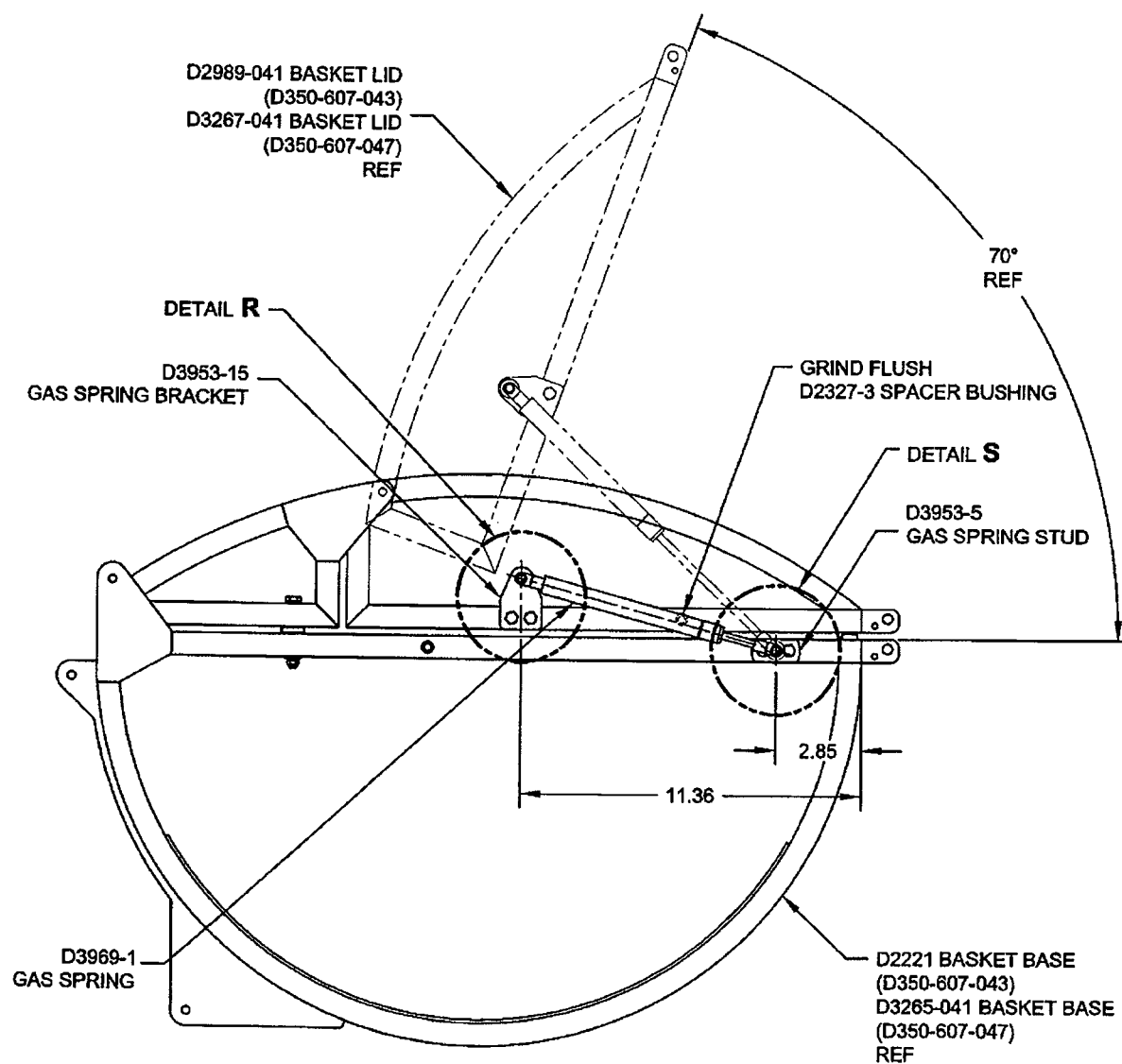
D350-607-141 AUTOMATIC LID OPENER INSTALLATION
(BOTH ENDS)

D350-607-145 AUTOMATIC LID OPENER INSTALLATION
(1 END ONLY)

Figure 8a – Automatic Lid Opener Installation

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D350-607-143 AUTOMATIC LID OPENER INSTALLATION
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Figure 9a – Automatic Lid Opener Installation

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